
The New Name *Johnstonalia* Substitutes for *Johnstonia* (Rhamnaceae)

Roberto D. Tortosa

Laboratorios de Botánica "L. R. Parodi," Facultad de Agronomía, Universidad de Buenos Aires,
Consejo Nacional de Investigaciones Científicas y Técnicas, Av. San Martín 4453,
1417 Buenos Aires, Argentina. tortosa@agro.uba.ar

ABSTRACT. The new name *Johnstonalia* Tortosa replaces the illegitimate name *Johnstonia* Tortosa (Rhamnaceae).

RESUMEN. El nuevo nombre *Johnstonalia* Tortosa reemplaza al nombre ilegítimo *Johnstonia* Tortosa (Rhamnaceae).

Key words: *Johnstonia*, Rhamnaceae.

After I published the new genus *Johnstonia* Tortosa (Rhamnaceae) (Tortosa, 2005), a colleague kindly alerted me to the existence of two previous homonyms: *Johnstonia* A. B. Walkom, Pap. & Proc. Roy. Soc. Tasmania 1924: 79. 1925 (a fossil Pteridophyta, Pecopterides) and *Johnstonia* M. B. Ellis, Mycol. Pap. 125: 13. 1971 (Fungi, Hyphomycetes). By Art. 53.1 of the *International Code of Botanical Nomenclature* (Greuter et al., 2000), my generic name in Rhamnaceae is therefore illegitimate. Herein I propose new names for the genus and its single species.

Johnstonalia Tortosa, nom. nov. Replaced name: *Johnstonia* Tortosa, Novon 15(4): 642. 2005. TYPE: *Johnstonalia axilliflora* (M. C. Johnston) Tortosa.

Johnstonalia axilliflora (M. C. Johnston) Tortosa, nom. nov. Replaced name: *Johnstonia axilliflora* (M. C. Johnston) Tortosa, Novon 15(4): 642. 2005. Basionym: *Gouania axilliflora* M. C. Johnston, Syst. Bot. 13: 493. 1988. TYPE: Peru. Department of Cajamarca, Province of Cajabamba, Condebamba valley, Cajabamba–Cajamarca road, 15 Feb. 1983, D. N. Smith & R. Vásquez M. 3396 (holotype, TEX; isotypes (not seen) AMAZ, CPUN, HUT, MO, USM).

This Peruvian taxon is distinguished within the Gouanieae Reissek by its absence of tendril shoots and floral disk lobules, as well as by its axillary inflorescences with paired sessile flowers.

Literature Cited

- Greuter, W., J. McNeill, F. R. Barrie, H.-M. Burdet, V. Demoulin, T. S. Filgueiras, D. H. Nicolson, P. C. Silva, J. E. Skog, P. Trehane, N. J. Turland & D. L. Hawksworth. 2000. *International Code of Botanical Nomenclature* (St. Louis Code). Regnum Vegetabile, 138.
- Tortosa, R. D. 2005. *Johnstonia*, a new genus of Gouanieae (Rhamnaceae) from Peru. Novon 15: 642–645.